Index of Claims

Application No.

09/668,865 Examiner

Applicant(s)

HASEGAWA ET AL.

Art Unit

Twyler M. Lamb

2622

Rejected = Allowed

(Through numeral) Cancelled

Non-Elected N

Appeal Α

Restricted

1 Interference o Objected

|  |                   | Allowed      |          |              |  | Restricted   |   |              |  |  |     |       |          | Ľ         |            |              |              |  |  |   |
|--|-------------------|--------------|----------|--------------|--|--------------|---|--------------|--|--|-----|-------|----------|-----------|------------|--------------|--------------|--|--|---|
|  | -                 | _            | D.1      |              |  |              |   |              | 1 01-1   |  |     |       |          |           |            |              |              |  |  |   |
| CI   | Date              |              |          |              |  |              | 1   |              | Claim  |  |     |       | 1        |           | <u>Dat</u> | e<br>T       | Т            |  |  |   |
| Final  | Original Original | 1/20/0º      | MRCH     | 19/19/01     |  |              |   |              |  |  |     | Final | Original |           |            |              |              |  |  |   |
|  | 63                | 7            | V        |              | ·  |              |   |              | l  |  |     |       | 51       |           |            | _            |              |  |  | Ť |
|  | 12                | $\Box$       |          |              |  |              |   |              |  |  |     |       | 52       |           |            |              |              |  |  | I |
|  | *S.,              |              |          |              | L.   | L            |   | L            |  |  |     |       | 53       |           |            |              | L            |  | L  | I |
|  | A                 |              | L        |              | <u> </u>   | <u> </u>     |   | L            |  | _  |     |       | 54       |           |            |              | L            | ļ.,  | L  | l |
|  | 1                 |              | Щ        |              | ļ  | L            |   |              |  | _  |     |       | 55       | Ш         |            | _            | L            | <u> </u>   | L  | ļ |
| <u> </u>   | E                 | Ц            | <b>I</b> | $oxed{oxed}$ | $oxed{oxed}$                                     | ╙            | L   | L            | _  | <u> </u>   |     |       | 56       | Ш         |            |              | L            | _  | ┖  | 1 |
| ļ  | Z                 | Ш            | <b>I</b> | _            | _  | $\vdash$     | _   | ╙            | <u> </u>   | lacksquare                                       |     |       | 57       | Ш         |            | L.           | _            | <u> </u>   | <u> </u>   | 1 |
|  | <b>®</b>          | Н.           | 1        |              | _  | <u> </u>     | <u> </u>  | <u> </u>     | ļ.,  | <u> </u>   |     |       | 58       |           |            |              | ļ            | _  | ╄  | 1 |
|  | 3                 | Щ            | 4        |              | <u> </u>   | ┞            | _   | ⊢            | ┡  | _  |     |       | 59       |           |            |              |              |  |  | 1 |
|  | 40                | ╙            | 4        | <u> </u>     | <b>├</b>   |              | <u> </u>  | <u> </u>     | ⊢  | ├  |     |       | 60       | $\square$ |            |              | -            | -  | -  | ļ |
| -  | 12                | ╙            | 4        | -            | <u> </u>   | ╀            |   |              | <u> </u>   | <u> </u>   | 1   |       | 61       |           |            | _            | ⊢            | -  | <del> </del> —                                   | ļ |
| -  |                   | <del> </del> | 1        | -            | ├  | ├            |   | ├            | ⊢  | <del> </del>                                     | 1   |       | 62       | Н         |            | _            | ┡            | ₩  | ₩  | + |
|  | 78                | ₩            | Н        |              | ⊢  | $\vdash$     |   |              |  |  | 1   |       | 63<br>64 | -         | _          |              | -            | ╁  | ╁  | ł |
| ļ  | TO Y              | 1            | 7        | ┢            | ⊢  | ⊢            | $\vdash$  |              | -  | ├  | 1   |       | 65       | -         |            |              | ┢            | ⊢  | ╁  | ł |
| 1  | (6)               | V            | ,        | =            | ├  | $\vdash$     |   |              | <del> </del>                                     | $\vdash$   | 1   |       | 66       | Н         |            |              | ├            | ⊢  | ┢  | ł |
| 2  | 17                | ┢            |          | =            | ⊢  | H            |   | -            | ├  | ├  | 1   |       | 67       | -         |            |              | ├            | <del> </del>                                     | $\vdash$   | ł |
| 3  | 18                | $\vdash$     |          | =            | $\vdash$   |              | $\vdash$  |              | <del> </del>                                     | -  | 1   |       | 68       | $\vdash$  | _          | ⊢            | ┢            | $\vdash$   | ⊢  | t |
| 4  | 19                |              |          | =            |  |              |   |              | H  | <del> </del>                                     | 1   |       | 69       |           |            | $\vdash$     | ╁            | $\vdash$   | -  | t |
| 5  | 20                | H            |          | =            |  | ╁            | ┢   | -            | ├─   | -  | ł   |       | 70       | Н         |            | ┢            | $\vdash$     | ╫  | ╁  | t |
| 6  | 21                |              |          | =            | <del>                                     </del> | <del> </del> | $\vdash$  | -            |  | ┢  |     |       | 71       | Н         | _          | <del> </del> | -            | $\vdash$   | ├─   | t |
| 7  | (2)               |              | _        | =            |  | t            |   |              |  | <del>                                     </del> | i i |       | 72       |           |            |              | _            | $\vdash$   | $\vdash$   | t |
| 8  | 23                |              |          | =            | $\vdash$   | _            | _   |              |  |  | 1   |       | 73       | H         |            |              | <del> </del> | <del>                                     </del> | $\vdash$   | t |
| 9  | 24                |              |          | =            | <del>                                     </del> |              | _   | $\vdash$     |  |  | 1   |       | 74       |           |            | _            | $\vdash$     | T  | H  | t |
| 10   | 25                |              |          | Ξ            | Г  |              |   |              | T  |  | 1   |       | 75       |           |            |              | _            | Г  | _  | t |
| 11   | 26                |              |          | =            |  |              |   |              | T  | Т  | 1   |       | 76       |           |            |              |              |  |  | t |
| 12   | 27                |              |          | =            |  |              |   |              |  |  |     |       | 77       |           |            |              |              |  |  | t |
|  | 28                |              |          |              |  |              |   |              |  |  | 1   |       | 78       |           |            |              |              | Γ  | Г  | t |
|  | 29                |              |          |              |  |              |   |              |  |  | 1 1 |       | 79       |           |            |              |              |  |  | T |
|  | 30                |              |          |              |  |              |   |              |  |  |     |       | 80       |           |            |              |              |  |  | Ī |
|  | 31                |              |          |              |  |              |   |              | L  |  |     |       | 81       |           |            |              |              |  |  | I |
|  | 32                |              |          |              |  |              |   | L            |  |  |     |       | 82       |           |            |              |              |  |  | Ī |
|  | 33                |              |          | <u> </u>     | L  |              | <u> </u>  | L_           |  |  | [ ] |       | 83       | Ш         |            |              |              |  |  | Ĺ |
| <u></u>  | 34                | <u> </u>     | L.,      | <u> </u>     | L  | l            | _   | <u> </u>     | <u> </u>   |  |     |       | 84       |           |            |              | L            | <u> </u>   |  |   |
| <u></u>  | 35                |              |          | <u> </u>     | <u> </u>   | _            | $oxed{\!$ | <u> </u>     | <b> </b>   | _  |     |       | 85       |           | _          |              | <u> </u>     | $ldsymbol{f eta}$                                | $\Box$   | 1 |
|  | 36                |              |          | <u> </u>     | <u> </u>   | <u> </u>     | L_  | <u> </u>     | <u> </u>   | <u> </u>   |     |       | 86       |           | _          |              | <u> </u>     | <u> </u>   | <u> </u>   | L |
|  | 37                | Щ            |          | <u> </u>     | _  | <u> </u>     | <u> </u>  | $\vdash$     | <u> </u>   | <u> </u>   |     |       | 87       | $\sqcup$  | _          |              | <u> </u>     |  | L_   | L |
| <u> </u>   | 38                | Ш            |          | <u> </u>     | <u> </u>   | <b>—</b>     | <u> </u>  | <del> </del> | <u> </u>   | _  |     |       | 88       |           | _          |              | <u> </u>     | <b> </b>   |  | L |
| <u> </u>   | 39                |              |          | $\vdash$     | _  | <u> </u>     |   | <u> </u>     | _  | <u> </u>   |     |       | 89       |           | _          |              | _            |  | igspace  | Ļ |
|  | 40                | -            |          | <u> </u>     | <u> </u>   | <del> </del> |   | <u> </u>     | H  |  |     |       | 90       |           | $\dashv$   |              | <u> </u>     | -  | _  | ŀ |
|  | 41<br>42          | Щ            | _        | $\vdash$     | _  | <u> </u>     | <u> </u>  | <u> </u>     | H  | ļ  |     |       | 91       | $\vdash$  | 4          | _            | <u> </u>     | <u> </u>   | <b>-</b>   | L |
| <del></del>                                      | 42                | -            |          | ⊢            | <u> </u>   |              | ļ   | H            | <u> </u>   | ┝  |     |       | 92       | -         | -          |              |              | $\vdash$   | H  | H |
|  | 43                |              | -        | H            | _  |              | Η-  | $\vdash$     | $\vdash$   | $\vdash$   |     |       | 93<br>94 | -         | -          |              |              | $\vdash$   | $\vdash$   | H |
| <del>                                     </del> | 45                | -            | -        | $\vdash$     | $\vdash$   | $\vdash$     |   | -            | <del>                                     </del> | $\vdash$   |     |       | 95       | $\dashv$  | -+         |              | $\vdash$     | $\vdash$   | $\vdash$   | H |
| <u></u>  | 46                | -            | -        | -            | $\vdash$   | -            |   |              |  | $\vdash$   |     |       | 96       | $\dashv$  | $\dashv$   |              | H            | <u> </u>   | $\vdash$   | H |
|  | 47                | -            |          | $\vdash$     |  |              | $\vdash$  | $\vdash$     | -  | <u> </u>   |     |       | 97       |           | $\dashv$   |              |              |  | -  | H |
| -  | 48                | $\dashv$     |          | $\vdash$     | -  | $\vdash$     | _   | $\vdash$     | $\vdash$   | <u> </u>   |     |       | 98       | $\dashv$  | $\dashv$   |              |              |  |  | H |
|  | 49                | -            |          | Н            | -  | $\vdash$     | -   | -            | Н  | $\vdash$   | -   |       | 99       | $\dashv$  | -          | ⊣            | $\vdash$     |  | <del>                                     </del> | H |
|  | 50                | 一            | $\dashv$ |              | _  | H            | -   | H            | Н  | $\vdash$   | }   |       | 100      | -         | $\dashv$   | -            |              | $\vdash$   |  | H |
|  |                   |              |          | L            |  | ш            |   |              |  |  | L   |       | 100      |           | 1          |              |              | ш  |  | L |

| Cli      | Claim  |              |  | Date           |          |          |            |          |  |  |  |  |  |  |
|----------|--|--------------|--|----------------|----------|----------|------------|----------|--|--|--|--|--|--|
| Final    | Original                                     |              |  |                |          |          |            |          |  |  |  |  |  |  |
| 1        | 51   | $\vdash$     | <del>                                     </del> | 1              | $\vdash$ |          | H          | 1        | t  | 1  |  |  |  |  |
|          | 51<br>52<br>53                               | $\vdash$     | T  | <u> </u>       | T        | <u> </u> | t          | <b>†</b> | †  | 1  |  |  |  |  |
|          | 53   |              | T  | T              | T        | T        | T          |          | T  | T  |  |  |  |  |
|          | 54<br>55                                     |              | Г  |                |          |          |            |          |  |  |  |  |  |  |
|          | 55   |              |  |                |          |          |            |          |  | T  |  |  |  |  |
|          | 56   | Г            | T  |                |          |          | Π          |          |  |  |  |  |  |  |
|          | 57   |              |  |                |          |          |            |          |  |  |  |  |  |  |
|          | 58   |              |  |                |          |          |            |          |  |  |  |  |  |  |
|          | 59   |              |  |                |          |          |            |          |  |  |  |  |  |  |
|          | 60<br>61                                     |              |  |                | 1111     |          |            |          |  |  |  |  |  |  |
|          | 61   |              |  |                |          |          |            |          |  | L  |  |  |  |  |
|          | 62   |              | <u> </u>   | <u> </u>       | ┖        | L        | L.         |          | L_   |  |  |  |  |  |
|          | 63   | <u> </u>     | _  | <u> </u>       | _        | ┖        | _          |          | ļ.,  | ļ  |  |  |  |  |
|          | 64<br>65                                     | <u> </u>     | ļ  | <b> </b>       | <u> </u> | ╙        | _          | ļ        | ╙  | _  |  |  |  |  |
|          | 65   | _            | <u> </u>   | <u> </u>       | <u> </u> | _        | _          |          |  | <u> </u>   |  |  |  |  |
|          | 66<br>67                                     | ⊢            | <del> </del>                                     | ļ              | ├        | -        | ⊢          | <u> </u> | ļ  | L  |  |  |  |  |
|          | 67   | <del> </del> | ₩  | ₽              | ⊢        | ⊢        | ⊢          |          | ⊢  | _  |  |  |  |  |
|          | 68   | ├            | ├  | -              | ├        | ⊢        | -          | -        | <u> </u>   |  |  |  |  |  |
|          | 69   | ⊢            | ⊢  | ╀              | ⊢        | ┼        | <u> </u>   | ₩        |  | ⊢  |  |  |  |  |
| -        | 70   | ├            | ⊢  | ├              | -        | $\vdash$ | ├          | -        | ├  | ⊢  |  |  |  |  |
| -        | 72   |              | $\vdash$   | -              | ┢        | ┢        | -          |          | ┢  | ├  |  |  |  |  |
| -        | 70<br>71<br>72<br>73<br>74<br>75<br>76<br>77 | H            | ┢  | -              |          | -        | ╁          | ┢        |  | <del>                                     </del> |  |  |  |  |
|          | 74   | -            | ┢  | ⊢              |          | ┢        | ┢          | -        |  | ┢╌   |  |  |  |  |
|          | 75   |              | H  | ╁              | -        | $\vdash$ | ╁─╴        |          | -  | H  |  |  |  |  |
|          | 76   | -            | ╁  | ┢              |          | ┢        |            |          | -  | ┢  |  |  |  |  |
|          | 77   |              | †  | 1              |          |          | -          | ┢        | -  | $\vdash$   |  |  |  |  |
|          | 78   |              |  |                |          | 一        | H          |          | $\vdash$   | ┢  |  |  |  |  |
|          | 79   |              |  |                |          | t        |            | t        | <del>                                     </del> | _  |  |  |  |  |
|          | 80   |              |  | 1              |          |          | _          |          |  |  |  |  |  |  |
|          | 81<br>82                                     |              |  |                |          |          |            |          |  | 1  |  |  |  |  |
|          | 82   |              |  | Г              |          |          |            |          |  | 1  |  |  |  |  |
|          | 83   |              |  |                |          |          | Г          |          |  | Г  |  |  |  |  |
|          | 84<br>85                                     |              |  |                |          |          |            |          |  |  |  |  |  |  |
|          | 85   |              |  |                |          |          |            |          |  |  |  |  |  |  |
|          | 86   |              |  |                |          |          |            |          |  |  |  |  |  |  |
|          | 87   |              | <u> </u>   | L              |          | _        |            |          |  |  |  |  |  |  |
| <u></u>  | 88   | L.           | _  | <u>L</u>       |          |          | _          | L        |  |  |  |  |  |  |
| <u></u>  | 89   |              | <u> </u>   | L_             |          | ļ        |            | L        |  |  |  |  |  |  |
|          | 90   | ļ            |  |                | L        | _        |            |          |  |  |  |  |  |  |
|          | 91   |              |  | L              |          | L        | L          |          | L.   |  |  |  |  |  |
|          | 92   |              | _  | <u> </u>       |          | <u> </u> | _          |          | L_   |  |  |  |  |  |
| <u> </u> | 93   |              | <u> </u>   |                |          | <u> </u> | <u> </u>   | L        |  |  |  |  |  |  |
|          | 94   | <u> </u>     | <u> </u>   | $\vdash$       | $\vdash$ | ├-       | <u> </u>   |          | ļ  | <u> </u>   |  |  |  |  |
| <u> </u> | 95   | <u> </u>     | <u> </u>   | <u> </u>       | <u> </u> | -        | <u> </u>   |          | <u> </u>   | L  |  |  |  |  |
|          | 96   | <u> </u>     | $\vdash$   | <del> </del> - |          |          | <u> </u>   | -        | <u> </u>   | <u> </u>   |  |  |  |  |
|          | 97   | H            | <u> </u>   |                |          | H        | _          |          |  | -  |  |  |  |  |
| $\vdash$ | 98<br>99                                     |              |  | $\vdash$       | $\vdash$ |          | <b> </b> - | -        | <del>  </del>                                    | _  |  |  |  |  |
| $\vdash$ | 100  |              | <u> </u>   | $\vdash$       |          | $\vdash$ |            |          |  | _  |  |  |  |  |
|          | 100  | i 1          |  |                |          |          |            |          |  |  |  |  |  |  |

| Claim   Date     E   E     101   102     103   104     105   106     107   108     109   110     111   112     113   114     115   116     117   118     119   120     121   122     123   124     125   126     127   128     129   130     131   132     133   134     135   136     137   138     139   140     144   145     145   144     145   144     145   144     144   145     148   149     150   150 | Cleim    |          | Data     |          |           |          |           |              |          |          |                |  |
|--|----------|----------|----------|----------|-----------|----------|-----------|--------------|----------|----------|----------------|--|
| 101  | Cli      | _        |          | г        | г         | Dat<br>T | e<br>T    | F            | _        | -        |                |  |
| 102  | Final    | Original |          |          |           |          |           |              |          |          |                |  |
| 102  |          | 101      |          |          |           |          | t         |              |          |          | П              |  |
| 104  |          | 102      |          |          |           |          |           |              |          |          | П              |  |
| 104  |          | 103      |          |          |           |          |           |              |          |          |                |  |
| 106  |          | 104      | L.,      |          | L         | L        | L         | L            |          |          | Ш              |  |
| 107  |          | 105      | L.,      |          | <u> </u>  | <u>L</u> |           | _            |          | <u> </u> | Щ              |  |
| 108   109   110   111   112   113   114   115   116   117   118   119   120   121   122   123   124   125   126   127   128   129   130   131   132   133   134   135   136   137   138   139   140   141   142   143   144   145   146   147   148   149  |          | 106      |          |          |           | <u> </u> | _         |              |          | _        | Щ              |  |
| 109   110   111   112   113   114   115   116   117   118   119   120   121   122   123   124   125   126   127   128   129   130   131   132   133   134   135   136   137   138   139   140   141   142   143   144   145   146   147   148   149  |          | 107      |          | _        | <u> </u>  | <u> </u> | -         | _            | <u> </u> |          | Н              |  |
| 110   111   112   113   114   115   116   117   118   119   120   121   122   123   124   125   126   127   128   129   130   131   132   133   134   135   136   137   138   139   140   141   142   143   144   145   146   147   148   149  |          | 108      |          |          | ļ         | _        | -         | $\vdash$     | -        | <u> </u> | Н              |  |
| 117   118   119   120   121   122   123   124   125   126   127   128   129   130   131   132   133   134   135   136   137   138   139   140   141   142   143   144   145   146   147   148   149  | 1 =      | 1109     | 61.10    | (1 2 4)  |           | -        | -         | -            |          | 777      |                |  |
| 117   118   119   120   121   122   123   124   125   126   127   128   129   130   131   132   133   134   135   136   137   138   139   140   141   142   143   144   145   146   147   148   149  |          | 111      |          | -        | -         |          | -         | $\vdash$     |          |          |                |  |
| 117   118   119   120   121   122   123   124   125   126   127   128   129   130   131   132   133   134   135   136   137   138   139   140   141   142   143   144   145   146   147   148   149  |          | 112      |          | -        | $\vdash$  | -        | $\vdash$  | H            |          | ┢        |                |  |
| 117   118   119   120   121   122   123   124   125   126   127   128   129   130   131   132   133   134   135   136   137   138   139   140   141   142   143   144   145   146   147   148   149  |          | 113      |          |          |           | ┢        | ┢         | <del> </del> |          |          |                |  |
| 117   118   119   120   121   122   123   124   125   126   127   128   129   130   131   132   133   134   135   136   137   138   139   140   141   142   143   144   145   146   147   148   149  |          | 114      |          |          |           | $\vdash$ | $\vdash$  | T            |          |          | Н              |  |
| 117   118   119   120   121   122   123   124   125   126   127   128   129   130   131   132   133   134   135   136   137   138   139   140   141   142   143   144   145   146   147   148   149  |          | 115      |          |          |           | T        | T         |              |          | $\vdash$ | П              |  |
| 117   118   119   120   121   122   123   124   125   126   127   128   129   130   131   132   133   134   135   136   137   138   139   140   141   142   143   144   145   146   147   148   149  |          | 116      |          |          |           |          |           |              |          |          |                |  |
| 120<br>121<br>122<br>123<br>124<br>125<br>126<br>127<br>128<br>129<br>130<br>131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149   |          | 117      |          |          |           |          |           |              |          |          |                |  |
| 120<br>121<br>122<br>123<br>124<br>125<br>126<br>127<br>128<br>129<br>130<br>131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149   |          | 118      |          |          |           |          |           |              |          |          |                |  |
| 122<br>123<br>124<br>125<br>126<br>127<br>128<br>129<br>130<br>131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149   |          | 119      |          |          |           | L        | L         |              |          |          |                |  |
| 122<br>123<br>124<br>125<br>126<br>127<br>128<br>129<br>130<br>131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149   |          | 120      |          |          |           | ļ        | <u> </u>  |              |          |          | $\Box$         |  |
| 123  |          | 121      |          |          | <u> </u>  |          |           | <u> </u>     | L        | L        | $\Box$         |  |
| 124  |          | 122      |          |          |           |          |           |              |          |          | Щ              |  |
| 125  |          | 123      |          |          |           | _        | -         | L            |          |          | $\blacksquare$ |  |
| 126  | _        | 124      |          |          |           |          | -         | H            |          |          | $\vdash$       |  |
| 130<br>131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148  |          | 125      |          |          | —         | ├        | ⊢         | H            |          |          | Н              |  |
| 130<br>131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148  |          | 127      | -        |          | _         | $\vdash$ | -         | $\vdash$     | H        | _        | -              |  |
| 130<br>131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148  |          | 128      | $\dashv$ |          |           | Н        |           |              |          |          |                |  |
| 130<br>131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148  | $\neg$   | 129      | $\dashv$ |          |           |          | $\vdash$  |              |          | _        | _              |  |
| 131  |          | 130      |          |          |           | _        | ╅         | $\vdash$     |          |          | $\exists$      |  |
| 133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148   |          | 131      | 一        |          |           |          |           |              |          |          |                |  |
| 133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148   |          | 132      |          |          |           |          |           |              |          |          |                |  |
| 136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148  |          | 133      |          |          |           |          |           |              |          |          |                |  |
| 136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148  |          | 134      |          |          |           |          |           |              |          |          |                |  |
| 137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148   |          | 135      | _        |          |           |          |           |              |          |          |                |  |
| 138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148  |          | 136      | _        |          |           |          |           |              |          |          | _              |  |
| 139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148   |          | 13/      | $\dashv$ | $\dashv$ |           |          | _         | Ш            |          |          | _              |  |
| 140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149   |          | 138      |          |          |           |          |           |              | -        |          | -              |  |
| 141  | $\dashv$ | 140      | -+       | 1        | -         |          |           | -            |          |          |                |  |
| 142<br>143<br>144<br>145<br>146<br>147<br>148<br>149   |          |          |          | $\dashv$ |           | _        |           | -            | -        | _        | ᅱ              |  |
| 143  |          |          | $\dashv$ | -        |           |          | Н         | $\vdash$     | -        | Н        | $\dashv$       |  |
| 144<br>145<br>146<br>147<br>148<br>149   |          |          | $\dashv$ | $\dashv$ |           | _        | Н         | $\vdash$     |          |          | $\dashv$       |  |
| 145  | $\neg$   |          | 7        | $\neg$   | $\neg$    |          |           |              |          | $\vdash$ | $\neg$         |  |
| 146<br>147<br>148<br>149   |          |          | 7        | _        | $\exists$ |          |           |              |          |          | $\dashv$       |  |
| 147<br>148<br>149  |          | 146      |          |          |           |          |           |              |          |          | $\exists$      |  |
| 149  |          |          |          |          |           |          |           |              |          |          |                |  |
|  |          |          | $\Box$   | $\Box$   |           |          |           |              |          |          |                |  |
| 150  |          |          | _[       | _        |           |          | Ш         | _]           |          |          |                |  |
|  | L        | 150      | $\perp$  |          |           |          | $\square$ |              |          | $\Box$   |                |  |